## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUL FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

■ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

Registration No.

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

FIRST NAMED INVENTOR

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FILING DATE

24267

APPLICATION NO.

4a. The following fee(s) are submitted:

Advance Order - # of Copies

Typed or printed name

X Issue Fee

7590

08/26/2009

CESARI AND MCKENNA, LLP 88 BLACK FALCON AVENUE BOSTON, MA 02210

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Kristin Bigelow	(Depositor's name)
/Kristin Bigelow/	(Signature)
October 23, 2009	(Date)

ATTORNEY DOCKET NO.

CONFIRMATION NO.

ATTEICATION NO.	TIEMO EMIE	i ·					
10/753,608	01/08/2004	)4 Robert L. Fair			112056-0148	6334	
TITLE OF INVENTION	I: ADAPTIVE FILE REA	ADAHEAD BASED ON	MULTIPLE FACTORS				
	•						
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0	\$1810	11/27/2009	
EXAN	IINER	ART UNIT	ART UNIT CLASS-SUBCLASS				
PORTKA	, GARY J	2187	711-137000	<del></del>			
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
ASSIGNEE NAME A	ND RESIDENCE DAT	A TO BE PRINTED ON	THE PATENT (print or type data will appear on the p	pe) atent. If an assignee is i	dentified below, the do	cument has been filed for	
recordation as set for	th in 37 CFR 3.11. Com	pletion of this form is NC	data will appear on the p or a substitute for filing an			•	
(A) NAME OF ASSI	GNEE		(B) RESIDENCE: (CITY	and STATE OR COUN	ΓRY)		
NetApp,	Inc.		Sunnyvale, California				
lease check the approp	riate assignee category or	r categories (will not be p	orinted on the patent):	Individual 🚨 Corporat	ion or other private gro	up entity Government	

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Date October 23, 2009 /Michael T. Abramson/ Authorized Signature

A check is enclosed.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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60,320

Publication Fee (No small entity discount permitted)

a, Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27.

Michael T. Abramson

5. Change in Entity Status (from status indicated above)